



Great Lakes Chemical Corporation

FUMIGATION FAX

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Reportable Quantities

The Department of Transportation (DOT) requires that shippers add the letters RQ either before or after the hazardous substance basic description on the shipping papers when a shipment contains a Reportable Quantity (RQ) of hazardous substance.

Only those chemicals listed in Appendix A of 49 CFR 172.101 are subject to this requirement. Methyl bromide has a RQ of 1000 pounds, but, chloropicrin, which is not on the list, doesn't have a RQ. For mixtures of methyl bromide the amount of methyl bromide in the mixture must equal 1000 pounds before the shipment is required to be marked RQ.

Addition of the letters RQ to the description is based on amount in a single container (package), not the aggregate weight of the shipment. So, if you are shipping any number of methyl bromide or methyl bromide/chloropicrin cylinders, which have an individual cylinder net weight of less than 1000 pounds, you **DO NOT** mark the shipping papers with RQ.

But, if you are shipping one or more cylinders of Meth-O-Gas® or a methyl bromide and chloropicrin mixture that contains at least 1000 pounds methyl bromide, then you **DO** add RQ to the hazardous substance shipping description. This would also apply to ISO containers and railcars.

Failure to mark the shipping papers correctly may result in a DOT citation and fine. For example, it is a violation if you mark RQ on the papers and it is not required. Conversely, it is a violation if you fail to add RQ when it is required. These types of DOT fines are now \$30,000 per violation.

If you have questions, please contact us at 1-800-378-9451.

ALWAYS READ AND FOLLOW LABEL DIRECTIONS



**Great Lakes
Chemical Corporation**

Agricultural Products Business
One Great Lakes Blvd., PO Box 2200
West Lafayette, IN 47996
Ph: 800-378-9451; fax: 765-497-6666
E-mail: mhowland@glcc.com